

Atty. Dkt. No. 230980-0213

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tadao Kikumoto

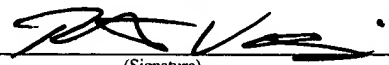
Title: METHOD AND SYSTEM FOR  
WAVEFORM COMPRESSION  
AND EXPANSION WITH TIME  
AXIS (AS AMENDED)

Appl. No.: 09/456,665

Filing Date: 12/09/1999

Examiner: Chawan, Vijay B.

Art Unit: 2654

<p><b><u>CERTIFICATE OF MAILING</u></b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p>Ruthie Vallejo (Printed Name)</p> <p> (Signature)</p> <p>September 13, 2005 (Date of Deposit)</p>
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**STATEMENT OF SUBSTANCE OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant expresses appreciation to the Examiner for the courtesy of the interview on September 6, 2005. In accordance with 37 C.F.R. § 1.133(b), submitted herewith is a statement of the substance of the telephonic interview on September 6, 2005, with Examiner Vijay Chawan, regarding the above-identified application. This statement is being submitted within one (1) month of the actual interview and is therefore a timely response.

The following individuals participated in the interview: (i) Examiner Chawan; (ii) Ted Rittmaster, Attorney for Applicant; and (iii) Justin Sobaje, Attorney for Applicant. No exhibit was shown, and no demonstration was conducted.

During the interview, we discussed claims, including claims 23-25. Also, we discussed cited references, including Suzuki (U.S. Patent No. 6,169,240) and Kageyama (U.S. Patent No. 5,412,152).

In particular, we pointed out distinctions between embodiments of claims 23-25 and the cited references in that embodiments of claims 23-25 allow for at least two different compression formats or at least two different expansion formats to be applied over a waveform. We discussed FIG. 31 of Suzuki, and how the system of Suzuki only uses a single compression format. Also, we discussed how Kageyama mentions expansion and contraction (e.g. Kageyama; col. 2, lines 3-6), but that Kageyama never mentions the use of more than one compression or expansion format.

Furthermore, we discussed providing proposed claim amendments to further clarify the above distinctions and to separate the compression and expansion aspects of embodiments of claims 23-25.

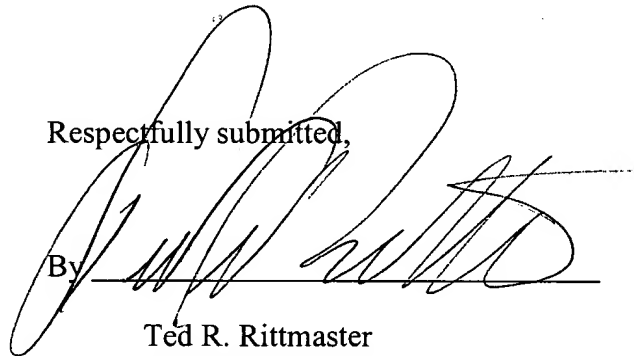
Date

September 13, 2005

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Respectfully submitted,

By

A large, stylized handwritten signature in black ink, appearing to read 'Ted R. Rittmaster', is written over a horizontal line.

Ted R. Rittmaster  
Attorney for Applicant  
Registration No. 32,933